

hereinafter the abrasive surface], said belt being mounted for rotation within a housing of an apparatus for performing one of abrasive sanding, planing and grinding, said in-situ [abrasive surface] cleaning process comprising the steps of:

B
1

directing dry ice particles towards the abrasive surface of said belt while said belt is mounted within the housing of said apparatus; and

impacting the abrasive surface of said belt while said belt is mounted within the housing of said apparatus with the dry ice particles so as to remove material generated during [an operational procedure] operation of said device and being retained [in] on the abrasive surface of said belt [and] so as to not materially effect the abrasive surface of said belt.

2

7. (Amended) The in-situ abrasive surface cleaning process of claim 6, wherein said steps of directing and impacting are performed concurrently with [operation of a processing device performing] at least one of sanding, planing and grinding by said apparatus.

3

8. (Amended) The in-situ abrasive surface cleaning process of claim 7, wherein said steps of directing and impacting are performed as material is being processed in [the processing device] said apparatus.

4

9. (Amended) The in-situ abrasive surface cleaning process of claim 6, further comprising the step of applying a suctional force[, said] so as to suctionally collect the material being removed by said impacting of the abrasive surface.

5

10. (Amended) The in-situ abrasive surface cleaning process of claim 9, wherein said steps of directing and impacting are performed concurrently with [operation of a